CTR Employer Survey Report

Employer Id: E60988

Employer: Clark Public Utilities

Worksite: Operations Center

Street: 8600 Ne 117th Ave

Jurisdiction: Unincorporated Clark County

Average One-Way distance home to work: 12.7

Non-Drive Alone & One-Way VMT Rates at this Worksite

One-Way VMT per employee: 11.8

Non-Drive Alone Rate: 8.3%

Drive Alone Rate: 91.7%

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E60988

Participation: CTR

Status: Affected

Survey Type: Online

Response Rate: 79%

Survey Date: 5/31/2019

Employees and Survey Response Information

Reported Total Employees at Worksite: 263

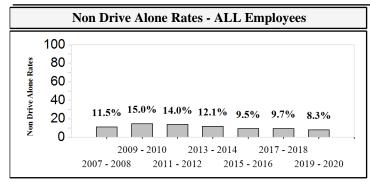
Surveys Distributed: 213

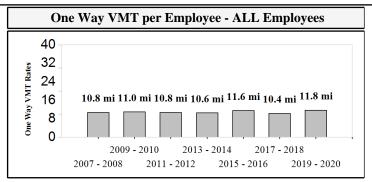
Surveys Returned: 169

Surveys Returned by CTR Affected* Employees: 162

Total Estimated CTR Affected Employees at Worksite: 204

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

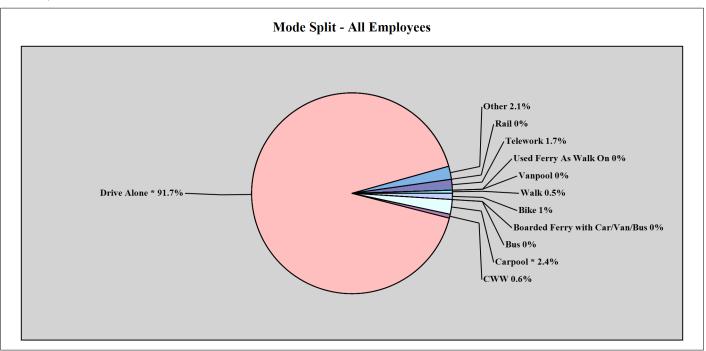
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	11.5%	9.6%	9.6% 375		16.0	10.8	11.1
2009 - 2010	15.0%	13.2%	428	449	15.1	11.0	11.5
2011 - 2012	14.0%	14.8%	400	411	13.8	10.8	10.7
2013 - 2014	12.1%	12.1%	404	406	13.6	10.6	10.7
2015 - 2016	9.5%	9.8%	387	398	13.3	11.6	11.7
2017 - 2018	9.7%	9.7%	367	401	13.4	10.4	10.4
Target	17.5%			-	Target:	8.9	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-3.2				% Change from Baseline:	9.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.



Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



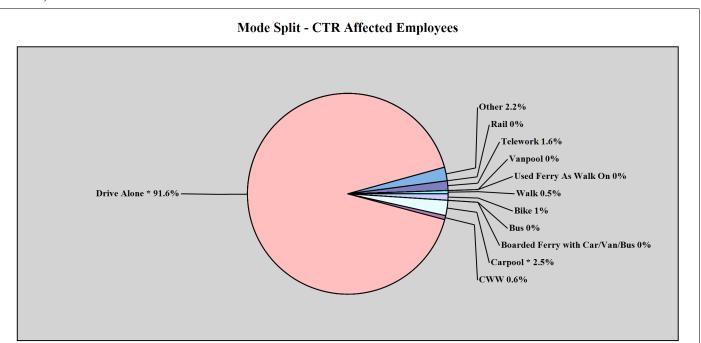
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	738	91.7%	90.3%	157	92.9%	92.0%
Carpool *	19	2.4%	7.2%	7	4.1%	8.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.0%	0.0%	2	1.2%	0.0%
Walk	4	0.5%	0.9%	1	0.6%	1.2%
Telework	14	1.7%	0.3%	5	3.0%	1.2%
CWW	5	0.6%	1.3%	3	1.8%	3.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	17	2.1%	0.1%	5	3.0%	0.6%

^{*} Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.



Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	707	91.6%	90.3%	150	92.6%	91.9%
Carpool *	19	2.5%	7.3%	7	4.3%	8.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.0%	0.0%	2	1.2%	0.0%
Walk	4	0.5%	0.9%	1	0.6%	1.3%
Telework	12	1.6%	0.1%	3	1.9%	0.6%
CWW	5	0.6%	1.3%	3	1.9%	3.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	17	2.2%	0.1%	5	3.1%	0.6%

^{*} Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E60988

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	146	86%	169	100%
1 Days	9	5%	23	14%
2 Days	1	1%	14	8%
3 Days	1	1%	13	8%
4 Days	7	4%	12	7%
5 Days	5	3%	5	3%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

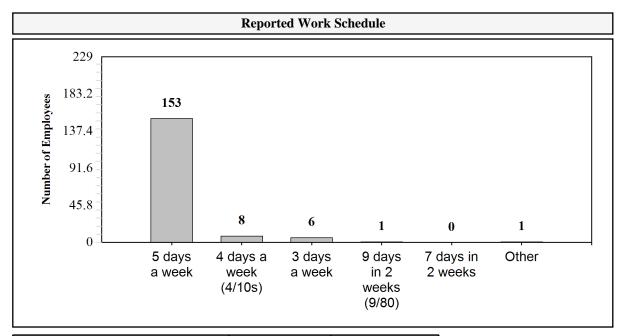
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	19
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

^{*} Motorcycle-2 counted with Carpool-2 for this table.



Reported Work Schedule - All Employees

Q.8 Which of the following best describes your work schedule?

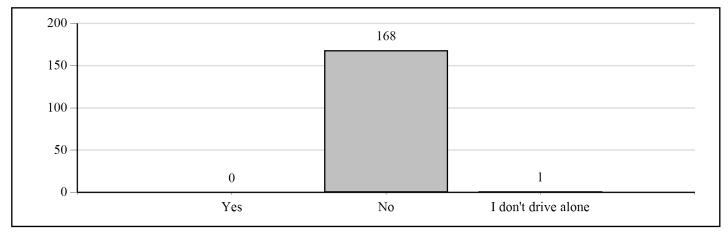


Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	153	90.5%
4 days a week (4/10s)	8	4.7%
3 days a week	6	3.6%
9 days in 2 weeks (9/80)	1	0.6%
7 days in 2 weeks	0	0%
Other	1	0.6%

Employer ID: E60988

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	155	91.7%
Occasionally, on an as-needed basis	7	4.1%
1-2 days/month	2	1.2%
1 day/week	2	1.2%
2 days/week	0	0.0%
3 days/week	2	1.2%

Employer ID: E60988

Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Financial incentives for carpooling, bicycling or walking.	67	23.1%
To save money	56	19.3%
Environmental and community benefits	36	12.4%
Personal health or well-being	33	11.4%
Other	30	10.3%
Emergency ride home is provided	19	6.6%
I have the option of teleworking	17	5.9%
Driving myself is not an option	15	5.2%
To save time using the HOV lane	5	1.7%
Cost of parking or lack of parking	4	1.4%
Free or subsidized bus, train, vanpool pass or fare benefit	3	1.0%
Preferred/reserved carpool/vanpool parking is provided	3	1.0%
I receive a financial incentive for giving up my parking space	2	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	127	29.9%
Riding the bus or train is inconvenient or takes too long	88	20.7%
Family care or similar obligations	71	16.7%
My commute distance is too short	37	8.7%
Bicycling or walking isn't safe	36	8.5%
Other	28	6.6%
My job requires me to use my car for work	27	6.4%
I need more information on alternative modes	7	1.6%
There isn't any secure or covered bicycle parking	4	0.9%



Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

					Weekly Count of Trips By Mode										
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98604	28	16.57%	125	1	0	0	0	0	0	0	4	0	0	0	5
98675	13	7.69%	50	0	0	0	0	0	0	0	0	3	0	0	5
98682	13	7.69%	58	0	0	0	0	0	0	0	5	0	0	0	1
98685	13	7.69%	62	0	0	0	0	0	0	0	4	0	0	0	0
98629	11	6.51%	55	0	0	0	0	0	0	0	0	0	0	0	0
98606	10	5.92%	45	3	0	0	0	0	0	0	0	0	0	0	5
98686	8	4.73%	30	10	0	0	0	0	0	0	0	0	0	0	0
98607	7	4.14%	33	0	0	0	0	0	0	0	0	1	0	0	0
98661	7	4.14%	22	4	0	0	0	0	4	0	0	0	0	0	0
98671	7	4.14%	35	0	0	0	0	0	0	0	0	0	0	0	0
98683	7	4.14%	29	0	0	0	0	0	4	0	0	0	0	0	0
98642	6	3.55%	30	0	0	0	0	0	0	0	1	0	0	0	0
98662	6	3.55%	16	0	0	0	0	0	0	4	0	0	0	0	0
98665	6	3.55%	27	0	0	0	0	0	0	0	0	0	0	0	1
98674	5	2.96%	14	0	0	4	0	0	0	0	0	0	0	0	0
98663	3	1.78%	15	0	0	0	0	0	0	0	0	0	0	0	0
98684	3	1.78%	16	0	0	0	0	0	0	0	0	0	0	0	0
97060	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
97213	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
98601	2	1.18%	7	0	0	0	0	0	0	0	0	0	0	0	0
98660	2	1.18%	7	1	0	0	0	0	0	0	0	0	0	0	0
95604	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
97015	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
97058	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
97080	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
97214	1	0.59%	4	0	0	0	0	0	0	0	0	1	0	0	0

				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97223	1	0.59%	4	0	0	0	0	0	0	0	0	0	0	0	0
98625	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98664	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0

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